| | Index of Claims | | | | | | | | | | | | | Application No. | | | | | | | | | Applicant(s) | | | | | | | | | | | |
|---|--|---------------|---------|----------|----------|-----------|----------|--------------|--------------------------|-----------------|-----------|-----------|----------|-----------------|-----------------|------------|----------|----------------|----------|---------|-----------------|----------|--------------|--------------------|----------|-----------|----------|----------|----------|----------|-----------|-----------|---|--|
| | 1 (48) (41 (18) (80) (8 (18) (18) (18) (18) (18) (18) (18) | | | | | | | | | | | | | 10/675,212 | | | | | | | | | | SCHEUERLEIN ET AL. | | | | | | | | | | |
| | | | | | | | | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | | | |
| | | | | | | | | | | | | | | | | Hoai V. Ho | | | | | | | | 2 | 2827 | | | | | | | | _ | |
| | | | | | | | | | | | | | | | | | | | | | | | \neg | Γ | 1 | | | | | | | | | |
| | | | 1 | Rejected | | | | | (Through numer Cancelled | | | nera 1 | al) | | 1 | N Non-E | | -Ele | lected | | | A | Appeal | | | | | | | | | | | |
| | | | = | Allowed | | | | ÷ Restricted | | | | d | | I Interfe | | | rfer | enc | 9 | | 0 | Objected | | | | | | | | | | | | |
| ! | Cla | im | Date | | | | | <u> </u> | | | \neg | Claim | | | | Date | | | | | | | Claim | | | Date | | | | | | \neg | | |
| | | | 2 | | | | | | П | П | | Γ | 2 | П | | Ī | | Τ | | | | | | | | | | | | | | | 1 | |
| | Final | Original | 7/22/05 | | | | | | | | | Final | Original | 7/22/05 | | | | | | | | į | rina | O Ignia | | | | | | | | | | |
| • | | 1 | 1 | | | | | | | | | | 51 | 1 | | | | | | | | | |)1 | | | | | | | | | | |
| | | 3 | 44 | - | | _ | | | | 4 | _ | - | 52 53 | 7 | | \dashv | _ | \perp | - | | Н | - | |)2 | + | ├- | | | | _ | - | 4 | | |
| | | 4 | 7 | \dashv | | | _ | | - | \dashv | \dashv | - | 54 | 7 | \dashv | \dashv | + | + | +- | 1 | \dashv | \vdash | 10 |)4 | | H | | | | \dashv | | | | |
| | | 5 | 1 | | | | _ | | | \Box | \Box | | 55 | 7 | | \Box | | 4 | | | | | |)5 | | <u></u> | | | | | | \Box | | |
| | | <u>6</u> 7 | 7 | - | _ | - | - | | _ | \dashv | \dashv | | 56 57 | 1 | | + | \dashv | + | ╬ | + | \dashv | - | |)6)7 | - - | - | - | | | \dashv | - | \dashv | | |
| | | 8 | 1 | | 7 | 1 | 1 | | - | \vdash | _ | | 58 | Н | | | + | | | 十 | | | 10 | 8 | | | | | | | | | | |
| | | 9 | 1 | | | \Box | | | | | | | 59 | | | \Box | | \perp | \perp | 1 | | | | 9 | | | | | | _ | | _ | | |
| | | 10 11 | 1 | | | | | - | | \dashv | \dashv | \vdash | 60 61 | _ | | | - | + | + | + | Н | \vdash | | 10 11 | | ├ | H | - | | | | \dashv | | |
| | | 12 | 1 | \dashv | | \dashv | \dashv | | | | \dashv | | 62 | | \vdash | | _ | \dashv | + | T | П | F | 1 | 12 | 1_ | \vdash | | | | | | | | |
| | | 13 | ٧ | | | | | | | | | | 63 | | | | | | | | | | | 13 | | | | | | \Box | | | | |
| | <u> </u> | 14 | 4 | | \dashv | \dashv | | | _ | | | <u> </u> | 64 65 | _ | | \dashv | \dashv | | + | + | Н | H | | 14 15 | - | ┢ | _ | - | | \dashv | + | | | |
| | | 15 16 | 1 | | \dashv | \dashv | | | _ | | - | - | 66 | \vdash | H | \dashv | + | + | ╅ | ╁┈ | Н | F | | 16 | | - | _ | - | | \dashv | \dashv | _ | | |
| | | 17 | Ą | | | | | | | | | | 67 | | | | | | | | | | 1 | 17 | | | | | | | \Box | | | |
| | | 18 | ٧ | \Box | _ | 4 | | | | \sqcup | _ | ļ | 68 | | | | 4 | \perp | | ╄ | Ш | L | | 18 19 | | _ | - | - | | \dashv | \dashv | \dashv | | |
| | | 19 20 | 7 | \dashv | - | \dashv | | | | | | | 69 70 | - | \vdash | | \dashv | + | + | ╁ | Н | \vdash | | 20 | - | ╁╌ | \vdash | Н | | \dashv | \dashv | \dashv | | |
| | | 21 | V | \vdash | \dashv | \dashv | | П | _ | | | | 71 | | | | | | | | | | 1 | 21 | | | | | | | | | | |
| | | 22 | 1 | | | | | | | Ш | | | 72 | | Ш | | 4 | | | _ | П | \perp | | 22 | \perp | ├- | _ | | | _ | _ | _ | | |
| | | 23 24 | .1 | \vdash | \dashv | \dashv | - | | - | | - | | 73 | H | | \dashv | | + | + | ┼ | Н | - | | 23 24 | \dashv | \vdash | - | _ | | -+ | \dashv | | | |
| | | 25 | | | \dashv | \dashv | | | | \vdash | - | | 75 | ┢╌ | | | + | | ╅ | + | H | H | | 25 | \dashv | \vdash | - | | | | 寸 | | • | |
| | | 26 | 1 | | | | | | | | | | 76 | | | | \Box | \blacksquare | 1 | | | | | 26 | | | | | | | _ | _ | | |
| | | 27 28 | 1 | | _} | | \Box | Ш | | $\vdash \vdash$ | \dashv | - | 77 78 | - | $\vdash \vdash$ | \dashv | \dashv | + | + | - | Н | - | | 27 28 | +- | ├- | - | H | H | \dashv | | \dashv | | |
| | | 29 | V | | - | - | \vdash | | H | | \dashv | | 79 | \vdash | \vdash | \dashv | \dashv | + | + | + | H | <u> </u> | | 29 | | L | <u> </u> | | | | \exists | _ | | |
| | | 30 | 1 | | | | | | | | | | 80 | | | | | \downarrow | | 1_ | | | 1 | 30 | | | | | | | \Box | \square | | |
| | | 31 | 1 | | | | | | <u> </u> | [| \dashv | | 81 | | \sqcup | - | 4 | - | + | + | \vdash | F | | 31 32 | + | - | _ | H | <u> </u> | \dashv | \dashv | \dashv | | |
| | <u> </u> | 32 33 | 1 | | | \dashv | | Н | | \vdash | \dashv | | 82 83 | | Н | \dashv | \dashv | + | + | + | H | - | | 32 | \dashv | | \vdash | | | | \dashv | \dashv | | |
| | | 34 | 1 | | | | | H | | | \exists | | 84 | | | | 寸 | 士 | 上 | 1 | | | 1 | 34 | | | | | | | | | | |
| | | 35 | 1 | | | | | | | | | | 85 | | П | \Box | \Box | 7 | \perp | | \Box | | | 35 | | | | | | П | \Box | П | | |
| | <u> </u> | 36 37 | 1 | \sqcup | | \dashv | - | Щ | | \vdash | _ | | 86 87 | - | \vdash | - | \dashv | -+ | + | +- | $\vdash \vdash$ | - | | 36 37 | | - | - | - | H | | | | | |
| | <u> </u> | 38 | 1 | - | | - | | - | _ | $\vdash \vdash$ | \dashv | - | 88 | | | \vdash | \dashv | + | + | + | H | H | | 38 | | + | _ | | | \dashv | \dashv | \dashv | | |
| | | 39 | 1 | | | | | | | | | | 89 | | | | | | 上 | | | | 1 | 39 | | | | | | | | | | |
| | | 40 | ٧ | | П | П | | | | | | | 90 | L | | Д | _ | · | \perp | \perp | Ц | <u> </u> | | 40 | _ | <u> </u> | <u> </u> | <u> </u> | L. | | | _ | | |
| | | 41 42 | 1 | \vdash | \dashv | \vdash | \vdash | H | <u> </u> | | \dashv | | 91 92 | | H | \dashv | \dashv | + | | + | \vdash | - | | 41 42 | - | \vdash | - | H | H | \vdash | \dashv | ᅱ | | |
| | <u> </u> | 43 | 1 | H | | | \vdash | \vdash | \vdash | \vdash | \dashv | | 93 | \vdash | Н | \dashv | \dashv | \dashv | _ | + | | - | 1 | 43 | | T | _ | | | | _ | \exists | | |
| | | 44 | V | | | | | | | | | | 94 | | | | | | | | | | 1 | 44 | \Box | | _ | | | | \Box | | | |
| | | 45 | 1 | Ц | \Box | | | | \Box | \Box | _ | | 95 | <u> </u> | \sqcup | \Box | _ | \perp | 1 | 1 | \sqcup | L | | 45 46 | \perp | <u> </u> | <u> </u> | _ | <u> </u> | | 4 | _ | | |
| | <u> </u> | 46 47 | 1 | \vdash | \dashv | \dashv | Н | \vdash | - | H | \dashv | - | 96 97 | - | Н | \dashv | \dashv | + | + | + | $\vdash \vdash$ | - | | 46 47 | | ┼ | \vdash | \vdash | | \vdash | _ | _ | | |
| | | 48 | 1 | Н | | \exists | H | H | | + | \dashv | - | 98 | | Н | \dashv | - | \dashv | + | +- | Н | | 1 | 48 | | \dagger | | | | | | | | |
| | | 49 | 1 | | | | | | | | | | 99 | | | | | ightharpoons | | | | | 1 | 49 | | | | | | | | | | |
| | | 50 | 1 | | | | | ليا | Ĺ | oxdot | | | 100 | <u>L_</u> | | | | | | لل | | L | 1 | 50 | | 上 | <u> </u> | | L | | | | | |